

# **PYRROLIDINE DERIVATIVE OR PIPERIDINE DERIVATIVE AND ITS MEDICINAL USE**

Bibliographic data	Description	Claims	Mosaics	Original document	INPADOC legal status					
<b>Patent number:</b>	JP2001247569									
<b>Publication date:</b>	2001-09-11									
<b>Inventor:</b>	KATO SUSUMU; UENO HIROSHI; KONDO WATARU									
<b>Applicant:</b>	JAPAN TOBACCO INC									
<b>Classification:</b>										
- international:	C07D417/04; A61K31/404; A61K31/4184; A61K31/4196; A61K31/428; A61K31/433; A61K31/4439; A61K31/4725; A61K31/5377; A61P25/00; A61P25/16; A61P25/28; A61P43/00; C07D403/04; C07D403/14; C07D417/14									
- european:										
<b>Application number:</b>	JP20000236882 20000804									
<b>Priority number(s):</b>	JP20000236882 20000804; JP19990228938 19990812; JP19990375867 19991228									
<a href="#">View INPADOC patent family</a>										
<p><b>Abstract of JP2001247569</b></p> <p><b>PROBLEM TO BE SOLVED:</b> To obtain a new compound having neurite nerve projection elongation actions, excellent in stability in the blood and allowing an oral administration. <b>SOLUTION:</b> This pyrrolidine derivative or piperidine derivative is represented by the general formula [I] (wherein, R1 is H, a cycloalkyl which may be substituted, an aryl which may be substituted or a heterocyclic which may be substituted; and R2 is an alkyl which may be substituted, a cycloalkyl which may be substituted, an aryl which may be substituted or a heterocyclic which may be substituted) and a medicinal composition, especially an agent for neurite outgrowth is prepared by including the compound. The composition is useful for prophylaxis and/or therapy of diseases accompanied with a nerve injury or a neurodegeneration.</p>										